



CERTIFICATE OF ACCREDITATION



S&ME, Inc.

in

North Charleston, South Carolina, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories (aashtoresource.org).

A handwritten signature in black ink, appearing to read 'Jim Tymon', written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 04/26/2026 at 7:08 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

S&ME, Inc.
in North Charleston, South Carolina, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	03/01/1997
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
C1093 (Masonry)	Accreditation of Testing Agencies for Unit Masonry	01/21/2026
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	08/06/2025
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	01/10/2011
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	08/06/2025
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011
E329 (Masonry)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/21/2026
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/10/2011
E329 (Sprayed Fire-Resistive Material)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	04/10/2018



SCOPE OF AASHTO ACCREDITATION FOR:
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Asphalt Mixture

Standard:

Accredited Since:

T166 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	04/08/2016
D2726 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	04/08/2016
D2950	Density of Bituminous Concrete In Place by Nuclear Methods	09/08/2011
D3665	Random Sampling of Construction Materials	05/31/2025



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	03/01/1997
T88	Particle Size Analysis of Soils by Hydrometer	03/01/1997
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	03/01/1997
T90	Plastic Limit of Soils (Atterberg Limits)	03/01/1997
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/01/1997
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/01/1997
T193	The California Bearing Ratio	03/01/1997
T217	Determination of Moisture in Soils by Means of a Calcium Carbide Gas Pressure Moisture Tester	03/01/1997
T265	Laboratory Determination of Moisture Content of Soils	03/01/1997
T267	Determination of Organic Content in Soils by Loss on Ignition	08/22/2013
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	03/01/1997
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	03/01/1997
D422	Particle Size Analysis of Soils by Hydrometer	03/01/1997
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	03/01/1997
D1140	Amount of Material in Soils Finer than the No. 200 (75- μ m) Sieve	03/01/1997
D1556	Density of Soil In-Place by the Sand Cone Method	03/01/1997
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/01/1997
D1883	The California Bearing Ratio	03/01/1997
D2216	Laboratory Determination of Moisture Content of Soils	03/01/1997
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	03/01/1997
D2488	Description and Identification of Soils (Visual-Manual Procedure)	03/01/1997
D2974	Determination of Organic Content in Soils by Loss on Ignition	08/22/2013
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	03/01/1997



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Soil (Continued)

Standard:

Accredited Since:

D4318 Plastic Limit of Soils (Atterberg Limits)	03/01/1997
D4944 Determination of Moisture in Soils by Means of a Calcium Carbide Gas Pressure Moisture Tester	03/01/1997
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	02/10/2021
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	03/01/1997



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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	03/01/1997
R90 Sampling Aggregate	04/08/2016
T11 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	03/01/1997
T21 Organic Impurities in Fine Aggregates for Concrete	03/01/1997
T27 Sieve Analysis of Fine and Coarse Aggregates	03/01/1997
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/01/1997
T85 Specific Gravity and Absorption of Coarse Aggregate	03/01/1997
T255 Total Moisture Content of Aggregate by Drying	03/01/1997
C40 Organic Impurities in Fine Aggregates for Concrete	03/01/1997
C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	03/01/1997
C127 Specific Gravity and Absorption of Coarse Aggregate	03/01/1997
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	03/01/1997
C136 Sieve Analysis of Fine and Coarse Aggregates	03/01/1997
C566 Total Moisture Content of Aggregate by Drying	03/01/1997
C702 Reducing Samples of Aggregate to Testing Size	03/01/1997
D75 Sampling Aggregate	04/08/2016



SCOPE OF AASHTO ACCREDITATION FOR:
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Sprayed Fire-Resistive Material

Standard:

Accredited Since:

E605 Thickness and Density of Sprayed Fire-Resistive Material(SFRM) Applied to Structural Members

04/10/2018

E736 Cohesion/Adhesion of Sprayed Fire-Resistive Materials Applied to Structural Members

04/10/2018



SCOPE OF AASHTO ACCREDITATION FOR:
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Concrete

Standard:		Accredited Since:
M201	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/30/2012
R60	Sampling Freshly Mixed Concrete	03/01/1997
R100 (Beams)	Making and Curing Concrete Test Specimens in the Field	03/01/1997
R100 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	03/01/1997
T22	Compressive Strength of Cylindrical Concrete Specimens	03/01/1997
T24 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	10/18/2022
T97	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	07/30/2012
T119	Slump of Hydraulic Cement Concrete	03/01/1997
T121	Density (Unit Weight), Yield, and Air Content of Concrete	03/01/1997
T152	Air Content of Freshly Mixed Concrete by the Pressure Method	03/01/1997
T196	Air Content of Freshly Mixed Concrete by the Volumetric Method	07/30/2012
T231 (5000 psi and below)	Capping Cylindrical Concrete Specimens	01/21/2026
T309	Temperature of Freshly Mixed Portland Cement Concrete	03/01/1997
C31 (Beams)	Making and Curing Concrete Test Specimens in the Field	03/01/1997
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	03/01/1997
C39	Compressive Strength of Cylindrical Concrete Specimens	03/01/1997
C42 (Testing Drilled Cores of Concrete)	Testing Drilled Cores of Concrete	10/18/2022
C78	Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)	03/01/1997
C138	Density (Unit Weight), Yield, and Air Content of Concrete	03/01/1997
C143	Slump of Hydraulic Cement Concrete	03/01/1997
C172	Sampling Freshly Mixed Concrete	03/01/1997
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	03/01/1997
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	03/01/1997



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Concrete (Continued)

Standard:		Accredited Since:
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	07/30/2012
C617 (5000 psi and below)	Capping Cylindrical Concrete Specimens	01/21/2026
C1064	Temperature of Freshly Mixed Portland Cement Concrete	03/01/1997
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	07/30/2012
C1542	Measuring Length of Concrete Cores	01/21/2026



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Masonry

Standard:

Accredited Since:

C140 (Full-Size Concrete Masonry Units)	Sampling and Testing Concrete Masonry Units and Related Units	01/21/2026
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	10/18/2022
C1019	Sampling and Testing Grout	10/18/2022
C1552	Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing	10/19/2009